DEC 27 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant

: John S. Wang, et al.

Confirmation No. 8535

Application No. : 10/810,271

Filed

: March 26, 2004

Title

: METHOD AND APPARATUS FOR IMPROVED

HIGH-SPEED FEC ADAPTIVE EQUALIZATION

Grp./Div.

: 2637

Examiner

: Jacob M. Meek

Docket No.

: 56802/V165

Customer No.

: 23363

SUBMISSION OF SUBSTITUTION OF ATTORNEY WITH CHANGE OF ADDRESS FOR CORRESPONDENCE BY ASSIGNEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068

December 21, 2005

Commissioner:

Enclosed herewith is a Substitution of Attorney With Change Of Address For Correspondence By Assignee for filing in connection with the above-referenced patent application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

Daniel M. Cavanagh

Reg. No. 41,661 626/795-9900

DMC/rmw

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUBSTITUTION OF ATTORNEY WITH CHANGE OF ADDRESS FOR CORRESPONDENCE BY ASSIGNEE

Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Commissioner:

Vitesse Semiconductor Corporation, assignee of the entire interest in and to the belowlisted United States patents and patent applications under Assignments recorded in the United States Patent and Trademark Office indicated by recording date, Reel and Frame(s),

Patent No.	Issued	Assignment Recorded	Reel	Frame(s)
6,393,489	May 21, 2002	February 1, 2002	012581	0056
6,108,713	August 22, 2000	February 1, 2002	012581	0056
6,085,248	July 4, 2000	February 1, 2002	012581	0056
6,076,115	June 13, 2000	February 1, 2002	012581	0056
6,266,799	July 24, 2001	February 1, 2002	012581	0056
6,172,990	January 9, 2001	February 1, 2002	012581	0056
6,925,218	August 2, 2005	August 7, 2002	012963	0328
6,844,952	January 18, 2005	September 18, 2001	012190	0035
6,167,029	December 26, 2000	February 1, 2002	012581	0056
6,545,567	April 8, 2003	December 6, 2005	016851	0823-0829
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Application No.		Assignment Recorded	Reel	Frame(s)
Application No. 10/852,586	<u>Filed</u> May 24, 2004	Assignment dated Febr	uary 16, 2	2005,
		Assignment dated Febr submitted for recordati	uary 16, 2	2005,
10/852,586	May 24, 2004	Assignment dated Febr submitted for recordati (copy enclosed)	uary 16, 2 on Februa	2005, ary 21, 2005
10/852,586	May 24, 2004 April 22, 2004	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004	ruary 16, 2 on Februa	2005, ary 21, 2005 0314-0318
10/852,586 10/829,920 10/871,164	May 24, 2004 April 22, 2004 June 17, 2004	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004 November 12, 2004	ruary 16, 2 on Februa 015089 015372	2005, ary 21, 2005 0314-0318 0404-0410
10/852,586 10/829,920 10/871,164 09/955,278	May 24, 2004 April 22, 2004 June 17, 2004 September 11, 2001	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004 November 12, 2004 December 6, 2005	on February 16, 2 015089 015372 016851	2005, ary 21, 2005 0314-0318 0404-0410 0823-0829
10/852,586 10/829,920 10/871,164 09/955,278 10/677,123	May 24, 2004 April 22, 2004 June 17, 2004 September 11, 2001 September 30, 2003	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004 November 12, 2004 December 6, 2005 December 6, 2005	on February 16, 2 015089 015372 016851 016851	2005, ary 21, 2005 0314-0318 0404-0410 0823-0829 0823-0829
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10/852,586 10/829,920 10/871,164 09/955,278 10/677,123 10/810,271 10/872,108	May 24, 2004 April 22, 2004 June 17, 2004 September 11, 2001 September 30, 2003 March 26, 2004 June 17, 2004	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004 November 12, 2004 December 6, 2005 December 6, 2005 December 6, 2005	O15089 015372 016851 016851 016851 016851	2005, ary 21, 2005 0314-0318 0404-0410 0823-0829 0823-0829 0823-0829 0823-0829
10/852,586 10/829,920 10/871,164 09/955,278 10/677,123 10/810,271 10/872,108 10/872,307	May 24, 2004 April 22, 2004 June 17, 2004 September 11, 2001 September 30, 2003 March 26, 2004 June 17, 2004 June 17, 2004	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004 November 12, 2004 December 6, 2005 December 6, 2005 December 6, 2005 December 6, 2005 December 6, 2005	015089 015372 016851 016851 016851 016851 016851	0314-0318 0404-0410 0823-0829 0823-0829 0823-0829 0823-0829 0823-0829 0823-0829
10/852,586 10/829,920 10/871,164 09/955,278 10/677,123 10/810,271 10/872,108	May 24, 2004 April 22, 2004 June 17, 2004 September 11, 2001 September 30, 2003 March 26, 2004 June 17, 2004	Assignment dated Febr submitted for recordati (copy enclosed) August 27, 2004 November 12, 2004 December 6, 2005 December 6, 2005 December 6, 2005	O15089 015372 016851 016851 016851 016851	2005, ary 21, 2005 0314-0318 0404-0410 0823-0829 0823-0829 0823-0829 0823-0829

V165/DMC/10

hereby revokes all previous Powers of Attorney and appoints the practitioners associated with the

CUSTOMER NUMBER 23363

of the firm CHRISTIE, PARKER & HALE, LLP, telephone (626) 795-9900, as principal attorneys with power to appoint associate attorneys, are hereby appointed to prosecute and to transact all business in the Patent and Trademark Office connected herewith.

The authority under this Power of Attorney of each person identified by Customer Number 23363 shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to the firm.

Please direct all correspondence to CUSTOMER NUMBER 23363. Direct all telephone calls to Daniel M. Cavanagh at 626/795-9900, CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, California 91109-7068.

Vitesse Semiconductor Corporation

Date (V/(L

Ira Deyhimy

Vice President Business Development

DMC/rmw

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